

a treatment chamber containing a rotor having supports for holding a batch of workpieces, and a plurality of nozzles connected to the fluid reservoir via a flow path, with the nozzles positioned to spray process fluid onto workpieces held by the supports, as the rotor rotates within the treatment chamber;

a pump associated with the flow path, for pumping process fluid from the fluid reservoir to the nozzles; and

an ozone generator connected to the flow path, between the reservoir and the nozzles.

85. The system of claim 84 further comprising a valve connecting to, a spent fluid line extending from the treatment chamber, to the fluid reservoir, and to a drain, with the valve switchable between a first position, wherein spent fluid from the treatment chamber is directed back to the reservoir, and a second position, wherein spent fluid from the treatment chamber is directed to the drain.

86. The system of claim 84 further comprising a dispersion unit in the reservoir and connected with the ozone generator, for bubbling ozone up through the process liquid.

REMARKS

This application was filed on April 16, 1998, with claims 1-78. Claims 1-23 are method claims. Claims 24-78 are apparatus claims.

Patent
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The method claims 1-23 were apparently withdrawn as non-elected following a provisional election made in a telephone conversation on January 11, 1999, as set forth in paragraph 4 of the February 2, 1999 Office Action.

Of the remaining apparatus claims, Applicant elects the species of Fig. 1, and claims 24-48 readable on Fig. 1.

New claims 79-86 are also readable on Fig. 1.

Non-elected method claims 1-23 are cancelled. Original elected apparatus claims 24-48, and new elected apparatus claims 79-86 are pending for examination. Non-elected original apparatus claims 49-78 remain pending as directed to non-elected species.

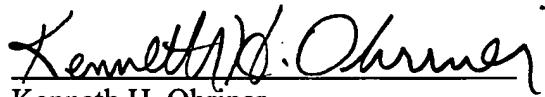
Examination on the merits is requested.

Respectfully submitted,

LYON & LYON LLP

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By:


Kenneth H. Ohriner
Reg. No. 31,646

633 West Fifth Street
Suite 4700
Los Angeles, California 90071-2066
(213) 489-1600 - Fax (213) 955-0440